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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number	10/749,118
Filing Date	December 30, 2003
First Named Inventor	Boyd
Art Unit	1645
Examiner Name	TBA
Attorney Docket Number	286336.151US1/NOR-012CP2

Total Number of Pages in This Submission. 38

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<b>Remarks</b>	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	- Preliminary Amendment Pursuant to 37 C.F.R. Sec. 1.115 (37 Pages)	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	- Return Postcard	

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Ann-Louise Kerner, Ph.D., Reg. No. 33,523
Signature	<i>Ann-Louise Kerner</i>
Date	August 13, 2004

EXPRESS MAIL LABEL NO. EV22520166105  
DATE OF DEPOSIT 8/13/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. 10/749,118 Art Unit: To Be Assigned  
Applicant: Boyd Examiner: To Be Assigned  
Date Filed: December 30, 2003 Conf. No. To Be Assigned  
Docket No. 286336.151US1/NOR-012CP2 Cust. No. 23483  
Title: **Normalization of Defective T Cell Responsiveness Through  
Manipulation of Thymic Regeneration**

**CERTIFICATION UNDER 37 C.F.R. § 1.10**

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" Service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Express Mail No.

8/13/04  
Date of Deposit

Sharon R. Matthews  
Sharon R. Matthews

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT PURSUANT TO 37 C.F.R. § 1.115**

Sir:

Prior to substantive examination of the above-referenced application, please amend the application as follows:

*Amendments to the Specification* begin on *page 2* of this paper.

*Amendments to the Claims* are reflected in the listing of claims, which begins on *page 24* of this paper.

*Remarks* begin on *page 35* of this paper.

Reconsideration of the application in light of the above is respectfully requested.